

Review of: "Targeting the Warburg Effect with Glucosodiene: A Case Report of a 43-year-old Female after Mastectomy of the right breast and axillary clearance with Successful First Case Treatment for Metastatic Triple Negative Breast Cancer (TNBC) of Bone"

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Potential competing interests: No potential competing interests to declare.

This article describes a case report of a 43-year-old female with TNBC and new approaches focusing on the alkaline glucose isomer, glucosodiene, as a potential therapy. However, certain improvements can be applied.

1. In the abstract, the abbreviation MRM needs the meaning, since it is the first time it is used.
2. The title indicates a 43-year-old patient, while in section 2.1, Clinical Findings Timeline, it indicates that she is 42 years old. I understand that this is at the time of the intervention/investigation. Would it be appropriate to adjust the title to the time at which the patient was treated?
3. In Figure 1, it would be convenient to describe each of the figures that make it up or highlight those aspects of importance and indicate them in the description of the figure.
4. In Figure 2, it would be helpful to highlight those areas of the histology results that contain ER, PR, and Her2/neu positive cells, since their discrimination is difficult.
5. In sections 2.3 and 2.4, where the vital indicators are compared before and after treatment, it would facilitate reading and understanding if they were presented in a table.
6. It is documented that the ketogenic diet in cancer patients results in a reduction in the side effects of adjuvant chemotherapy (due to reduced drug toxicity) and a better quality of life than in patients who do not follow any diet. I consider it important to add a discussion regarding the topic and argue that the effects that are observed in only 15 days of treatment are due to glucosidiene and not due to the ketogenic diet or a combination of both.

This case report contains valuable information about a new individualized treatment for patients with TNBC; side effects should be further explored, as well as the duration of treatment with glucosidiene.